



1FW/1642

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 04-369)

In the Application of: )  
 )  
Theill et al. )  
 )  
Serial No: 09/855,158 ✓ )  
 )  
Filed: May 14, 2001 )  
 )  
For: Methods and Compositions of Matter )  
Concerning April/G70, BCMA, BLYS/ )  
AGP-3 And TACI )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

In regard to the above-identified patent application:

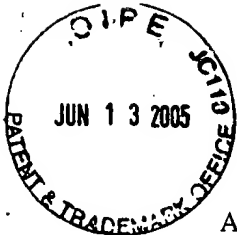
1. We are transmitting herewith the attached:
  - a. Statement Under 37 C.F.R. 3.73(b)
  - b. Copy of Recorded Assignment
  - c. Authorization to Act in a Representative Capacity
2. With respect to additional fees:  
  X   A. No additional fee is required.  
       B. Attached is a check in the amount of \$00.00
3. Please charge any additional fees or credit over-payments to the Deposit Account No.13-2490.
4.   x   CERTIFICATE UNDER 37 CFR 1.10 The undersigned hereby certifies that this Transmittal Letter and this paper, as described in paragraph 1 hereinabove, are being delivered to Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 9th day of June 2005.

Dated: June 9, 2005

By:

Donald L. Zuhn, Ph.D.

48,710



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Theill et al

Docket No.: 04-369

Serial No: 09/855,158

Group Art Unit: 1642

Filed: May 14, 2001

Examiner: K. Canella

For: METHODS AND COMPOSITIONS OF MATTER CONCERNING  
APRIL/G70,BCMA, BLYS/AGP-3 AND TACI

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT UNDER 37 C.F.R. 3.73(b)**

Amgen Inc. (hereinafter "Amgen"), a corporation of the State of Delaware having a place of business at One Amgen Center Drive, Thousand Oaks, California, 91320, is the assignee of the entire right, title, and interest in the above-identified U.S. patent application. Documentary evidence of a chain of title from the original owner(s) to Amgen is demonstrated by:

- ☐ the enclosed copy of an Assignment, the original of which is being filed for recordation by the United States Patent and Trademark Office.  
OR  
☒ the assignment recorded in the United States Patent and Trademark Office at Reel 012194, Frame 0511.

The undersigned, whose title is supplied below, is empowered to sign this statement on behalf of Amgen.

**POWER OF ATTORNEY BY ASSIGNEE**

Amgen hereby appoints the registered practitioners at Customer Number **21069** to prosecute this application, to make and to transact all business in the Patent and Trademark Office connected therewith.

**REQUEST FOR CHANGE OF CORRESPONDENCE ADDRESS**

Please send all future correspondence and direct telephone calls to Customer Number **20306**.

Respectfully submitted,

Date

4/21/05

By

*Stuart L. Watt*

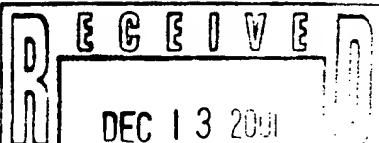
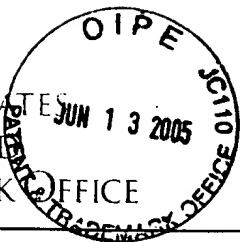
Stuart L. Watt

Title Vice President, Law

Enclosure: Copy of Assignment



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



4-5

NOVEMBER 29, 2001

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

AMGEN INC.  
TIMOTHY J. GAUL  
U.S. PATENT OPERATIONS, DEPT. 4300  
ONE AMGEN CENTER DRIVE, M/S 27-4-A  
THOUSAND OAKS, CA 91320-1799



\*101858966A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/11/2001

REEL/FRAME: 012194/0511  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
THEILL, LARS

DOC DATE: 07/20/2001

ASSIGNOR:  
YU, GANG

DOC DATE: 07/23/2001

ASSIGNEE:  
AMGEN INC.  
ONE AMGEN CENTER DRIVE  
DEPT. 4300, M/S 27-4-A  
THOUSAND OAKS, CALIFORNIA  
91320-  
1799

SERIAL NUMBER: 09855158  
PATENT NUMBER:

FILING DATE: 05/14/2001  
ISSUE DATE:

A-686A

012194/0511 PAGE 2

JEFFREY OLSEN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

O I P E JG110  
JUN 13 2005  
PATENT AND TRADEMARK OFFICE

O I P E  
SEP 11 2001  
PATENT AND TRADEMARK OFFICE

Revised Form PTO-1515  
(Rev. 6-93)

09-28-2001



U.S. Department of Commerce  
Patent and Trademark Office

Docket No.: A-686A

To the Honorable Commissioner of

101858966

original documents or copy thereof.

1. Name of conveying party(ies):

Lars Theill  
Gang Yu

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: July 23, 2001

2. Name and address of receiving party(ies):

Name: Amgen Inc.

Internal Address: Dept. 4300, M/S 27-4-A

Street Address: One Amgen Center Drive

City: Thousand Oaks State: CA Zip: 91320-1799

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
09/855,158

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: U.S. Patent Operations/ TJG

Internal Address: Dept. 4300, M/S 27-4-A

AMGEN INC.

Street Address: One Amgen Center Drive

City: Thousand Oaks State: CA Zip: 91320-1799

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account.

8. Deposit account number: 01-0519

- ☒ The Commissioner is hereby authorized to charge any additional filing fees which may be required or credit any overpayment to Deposit Account No. 01-0519

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Timothy J. Gaul  
Name of Person Signing

*Timothy J. Gaul*  
Signature

9/11/01  
Date

Total number of pages including cover sheet, attachments, and document: 4

09/27/2001 GT0N11 00000102 010519 09855158 EXPRESS MAIL CERTIFICATE

01 FC:581

\*Express Mail fee number:

EL360690116US

Date of Deposit:

September 11, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Lynne Buchsbaum  
Printed Name

*Lynne Buchsbaum*  
Signature

**ASSIGNMENT**

Whereas, I,      Lars Theill, 1874 Calle Borrego, Thousand Oaks, California 91360  
                    Gang Yu, 3924 Rodene Street, Thousand Oaks, California 91320

---

have made an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA, BLYS/AGP-3 AND TACI

which is found in:

- ☐ (a) the U.S. Patent Application executed on even date herewith;
- ☐ (b) the U.S. Patent Application executed on \_\_\_\_\_
- ☒ (c) US Application Serial No.:      09/855,158      filed on      May 14, 2001  
which claims benefit to U.S. Provisional Application Serial No. 60/214,591, filed June 27, 2000, U.S.  
Provisional Application Serial No. 60/204,039, filed May 12, 2000.
- ☐ (d) U.S. Patent No.: \_\_\_\_\_

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799 wishes to acquire the entire interest in all inventions disclosed in such Application:

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign, transfer and set over unto AMGEN INC., its successors and assigns (collectively "AMGEN") my entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, and/or continuation-in-part applications based on the above-identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by AMGEN for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

Further, I hereby sell, assign, transfer, and set over unto AMGEN my entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by me or at my direction or deposited on my behalf by Amgen, its affiliates, employees or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, my unreserved and irrevocable consent and authorization to AMGEN to refer to the deposited microorganisms(s) or other biological materials(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

I authorize and request the Commissioner of Patents and Trademarks of the United States to issue any such Letters Patent which may be granted on the Application to AMGEN as assignee of the entire right, title and interest therein and thereto.

For myself and for my legal representatives, I covenant and agree with AMGEN that I have not granted to any others any license to make, use or sell any such inventions, that my right, title and interest in such inventions has not been encumbered, that I have good right and title to sell and assign the same, and that I will not execute any instrument in conflict herewith.

For myself and for my heirs, successors and legal representatives, I further covenant and agree with AMGEN that upon request I and they will: (i) execute continuing, divisional, or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to AMGEN any facts known to me or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for AMGEN, may be necessary or desirable to secure the grant of Letters Patent to AMGEN or its nominees, in the United States and in all other countries where AMGEN may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for AMGEN and to vest and confirm in AMGEN or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid but at the expense of AMGEN.

In Witness Whereof I have executed this assignment on the

20 day of July 2001

Lars Theill

(Name of Inventor)

[Signature]

(Signature of Inventor)

# UNITED STATES OF AMERICA

State of California } ss:  
County of Ventura }

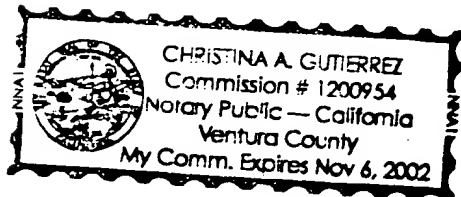
July 20 2001

Before me, a Notary Public for Ventura County, State of California, personally appeared

Lars Theill

☒ personally known to me - OR -

☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Christina A. Gutierrez  
Notary Public

My commission expires

November 6 2002

In Witness Whereof I have executed this assignment on the 23 day of July 2001

Gang Yu  
(Name of Inventor)

Gang Yu  
(Signature of Inventor)

**UNITED STATES OF AMERICA**

State of California } ss:  
County of Ventura }

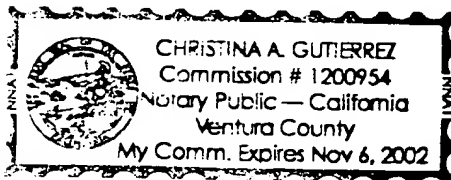
July 23 2001

Before me, a Notary Public for Ventura County, State of California, personally appeared

Gang Yu

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Christina A. Gutierrez  
Notary Public

My commission expires

November 6 2002



**AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY**

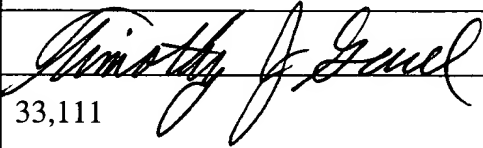
In re Application of:	Theill et al.
Application No.:	09/855,158
Filed:	May 14, 2001
Title:	METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA, BLYS/AGP-3 AND TACI
Attorney Docket No.:	04-369
Art Unit:	1642

The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. Furthermore, the practitioner is authorized to file correspondence in the above-identified application pursuant to 37 CFR 1.34:

Name	Registration Number
Donald L. Zuhn	48,710
Kevin E. Noonan	35,303
Jason J. Derry	50,692
Michael S. Greenfield	37,142

**This is not a Power of Attorney to the above-named practitioner.** Accordingly, the practitioner named above does **not** have authority to sign a request to change the correspondence address, a request for an express abandonment, a disclaimer, a power of attorney, or other document requiring the signature of the applicant, assignee of the entire interest or an attorney of record. If appropriate, a separate Power of Attorney to the above-named practitioner should be executed and filed in the United States Patent and Trademark Office.

**SIGNATURE of Practitioner of Record**

Name:	Timothy J. Gaul		
Signature:		Date:	April 21, 2005
Registration Number:	33,111	Telephone:	805-4472688